

Application No. 09/576,621
Reply to Office Action of December 18, 2003

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information processing apparatus comprising:
storage means for storing content data encrypted with an encryption key;
holding means for holding management information associated with said content data
stored in said storage means, wherein said management information includes calculation
information;

calculation means for performing a predetermined calculation on the basis of said
encryption key and said calculation information included in said management information,
said calculation information including update updatable information which is updated with
upon execution of a predetermined operation performed on said content data predetermined
timing;

memory means for storing the result of the calculation performed by said calculation
means; and

control means for comparing the result of the calculation performed by said
calculation means with a previous calculation result stored in said memory means and
controlling use of said content data stored in said storage means in accordance with the result
of the comparison.

Claim 2 (Original): An information processing apparatus according to Claim 1,
wherein said calculation means performs said calculation by applying a hash function to said
calculation information and said encryption key.

Claim 3 (Original): An information processing apparatus according to Claim 1,
wherein:

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said content data is music data;

said calculation information includes identification information identifying said music data; and

said holding means holds said update information in an area which is not allowed to be read or written for a general purpose.

Claim 4 (Currently Amended): An information processing method comprising the steps of:

storing content data encrypted with an encryption key;

holding management information associated with said content data stored in said storage step, wherein said management information includes calculation information;

performing a predetermined calculation on the basis of said encryption key and said calculation information included in said management information, said calculation information including update updatable information which is updated with upon execution of a predetermined operation on said content data predetermined timing;

~~memory means for memorizing the~~ storing a result of the predetermined calculation performed in said calculation step; and

comparing the result of the calculation performed in said calculation step with a previous calculation result memorized in said memorizing step and controlling use of said content data stored in said storage step in accordance with the result of the comparison.

Claim 5 (Currently Amended): A program storage medium on which a program is stored, said program including the steps of:

storing content data encrypted with an encryption key;

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holding management information associated with said content data stored in said storage step, wherein said management information includes calculation information;
performing a predetermined calculation on the basis of said encryption key and said calculation information included in said management information, said calculation information including update updatable information which is updated with upon execution of a predetermined operation on said content data predetermined timing;
~~memory means for memorizing the storing a result of the predetermined calculation performed in said calculation step;~~ and
comparing the result of the calculation performed in said calculation step with a previous calculation result memorized in said memorizing step and controlling use of said content data stored in said storage step in accordance with the result of the comparison.

Claim 6 (New): An information processing apparatus, comprising:
a memory configured to hold therein,
content data encrypted with an encryption key; and
management information associated with said content data, wherein said management information includes calculation information;
a processor configured to perform a predetermined calculation on the basis of said encryption key and said calculation information, said calculation information including updatable information which is updated upon execution of a predetermined operation on said content data, and store a result of the predetermined calculation, wherein
said processor being configured to compare the result of the predetermined calculation with a previous calculation result and control a use of said content data stored in said storage means in accordance with the result of the comparison.

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Claim 7 (New): The information processing apparatus of Claim 6, wherein said processor performs a hash function on said calculation information and said encryption key.

Claim 8 (New): The information processing apparatus of Claim 6, wherein:
said content data is music data;
said calculation information includes identification information identifying said music data; and
said update information is stored in a portion of said memory which is not allowed to be read or written for a general purpose.